## COLORADO DEPARTMENT OF HEALTH

Dedicated to protecting and improving the health and environment of the people of Colorado

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Roy Romer Governor Patricia A Nolan MD MPH Executive Director

October 15, 1992

Mr. Frazer Lockhart U.S Department of Energy Rocky Flats Plant Building 116 P. O. Box 928 Golden, Colorado 80402-0928

Request for Approval to Spray Evaporate Excess Water in the Landfill Pond and Water Management IM/IRA

Dear Mr. Lockhart,

The Colorado Department of Health, Hazardous Materials and Waste Management Division (the Division) has reviewed your request of August 25, 1992 for approval to spray evaporate water in the landfill pond. This letter is provided to confirm the verbal approval previously granted.

DOE should be aware that water transfer between ponds and spray evaporation of any water in any of the ponds (landfill, A-, B-, and C-series ponds) does not comply with the Colorado Hazardous Waste Act and implementing regulations if the affected water is a hazardous waste or contains a listed hazardous waste. Further, the Division is very concerned about the ongoing "crisis management" of water in the ponds in which the hazardous waste ramifications are rarely considered. Therefore, we require that DOE develop a comprehensive surface water management and/or treatment plan that will prevent the need for water transfers and spray evaporation in the future. This water management plan must be made part of, or submitted with, the EPA and CDH proposed Water Management IM/IRA (see forth coming correspondence - Gary Baughman and Martin Hestmark to Frazer Lockhart, and Jack McGraw to James Hartman, 6/26/92).

If you have any questions, please call Harlen Ainscough (692-3337) or Joe Schieffelin (692-3356) of my staff.

Sincerely,

Gary W. Baughman, Chief

Facilities Section

Hazardous Waste Control Program

cc: Daniel S. Miller, AGO Jackie Berardıni, CDH-OE Martin Hestmark, EPA Mark Van Der Puy, DOE Bob Birk, DOE Mike Arndt, EG&G Tim O'Roark, EG&G O'Rourke